

Mississippi Department of

Agriculture and Commerce

In cooperation with

# **Ag Report**



Phone:601-965-4575 Facsimile:601-965-5622 nass-ms@nass.usda.gov http://:www.nass.usda.gov/ms/

Volume 00-06 Released: April 20, 2000

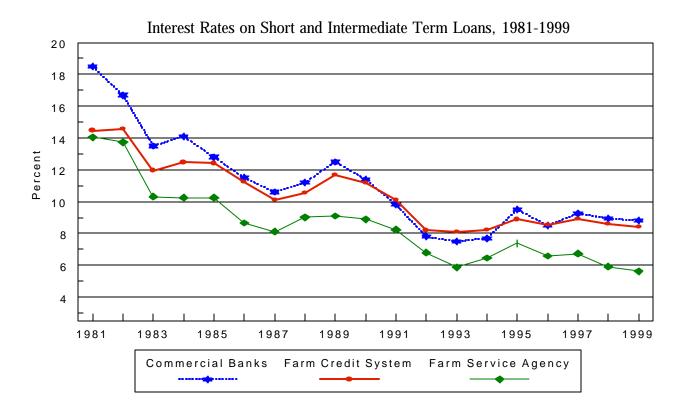
| _                                     |
|---------------------------------------|
| Featured Statistics:                  |
| Farm Loan Losses                      |
| Agricultural Bank Failures 2          |
| Financial Indicator                   |
| District-Level Financial Statistics 3 |
| Loan Delinquencies 4                  |
| Farm Credit System Trends 5           |
| Farmer Program Obligation 6           |
| Delinquencies, Direct Loan 7          |
| Delinquencies, Guaranteed Loan 8      |
|                                       |

### Message from the State Statistician

At the beginning of the year I told you we would make an effort to enchance the value of this report. In this spirit we have decided to furnish some interesting statistics published by our sister agency, the Economic Research Service of the U.S. Department of Agriculture.

Although our agency was not involved in the collection of these statistics, I found them interesting and thought you would also. The name of the report that is the source of these statistic is Agricultural Income and Finance - Situation and Outlook (A15-74). Questions about this information should be directed to the authors of that report.

Keep watching these reports for new and interesting statistics about U.S. Agriculture.



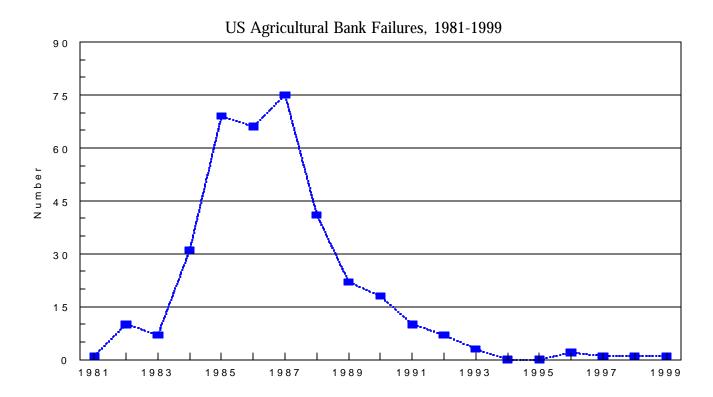
Sources: Board of Governors of the Federal Reserve System, Economic Research Service, various Farm Credit District Banks, and Farm Service Agency.

US Farm Loan Losses (net charge-offs), by Lender, 1987-1999

| Year    | Commerc<br>Banks <sup>1</sup>                                      |       | Farm Credit<br>System <sup>2/</sup> |                      | Farm Service<br>Agency <sup>3/</sup> |        | Exhibit: Life<br>Insurance Company<br>Foreclosures <sup>4/</sup> |       |
|---------|--|-------|-------------------------------------|----------------------|--------------------------------------|--------|--|-------|
|         | Million Dollars (Percent of loans outstanding at end of period) 5/ |       |                                     |                      |                                      |        |  |       |
| 1987    | 540  | (1.8) | 488                                 | (0.9)                | 1,199                                | (4.3)  | 692  | (7.5) |
| 1988    | 142  | (0.5) | 413                                 | (8.0)                | 2,113                                | (8.4)  | 364  | (4.0) |
| 1989    | 98   | (0.3) | -5                                  | (-0.0) <sup>6/</sup> | 3,297                                | (12.4) | 204  | (2.3) |
| 1990    | 57   | (0.2) | 21                                  | $(0.0)^{-6/}$        | 3,199                                | (13.5) | 85   | (0.9) |
| 1991    | 139  | (0.4) | 47                                  | (0.1)                | 2,289                                | (10.4) | 95   | (1.0) |
| 1992    | 93   | (0.3) | 19                                  | $(0.0)^{-6/}$        | 1,887                                | (9.1)  | 148  | (1.8) |
| 1993    | 60   | (0.2) | -2                                  | (-0.0) <sup>6/</sup> | 1,768                                | (9.4)  | 96   | (1.1) |
| 1994    | 75   | (0.2) | -26                                 | (-0.1)               | 1,353                                | (7.5)  | 42   | (0.5) |
| 1995    | 63   | (0.2) | -5                                  | (-0.0) <sup>6/</sup> | 1,041                                | (6.0)  | 73   | (0.8) |
| 1996    | 109  | (0.3) | 48                                  | (0.1)                | 1,344                                | (7.9)  | 82   | (0.8) |
| 1997    | 79   | (0.2) | 27                                  | $(0.0)^{-6/}$        | 825                                  | (5.0)  | 16   | (0.2) |
| 1998    | 102  | (0.2) | 68                                  | (0.0) 6/             | 735                                  | (4.7)  | 27   | (0.2) |
| 1999 7/ | 125  | (0.3) | 152                                 | (0.2)                | 586                                  | (3.6)  | 1  | (0.0) |

<sup>1/</sup> Calendar year data for non real estate loans, estimated for banks not reporting this data.

Sources: American Council of Life Insurance, Board of Governors of the Federal Reserve System. The farm Credit Council, and the Farm Service Agency.



Source: Federal Deposit Insurance Corporation and Board of Governors of the federal reserve System.

<sup>&</sup>lt;sup>2/</sup> Calendar year data.

<sup>&</sup>lt;sup>3/</sup> Fiscal year data beginning October 1. Includes data on the insured (direct) and guaranteed farm loan programs. FSA data are not directly comparable with commercial lenders because of some accounting differences.

<sup>&</sup>lt;sup>4</sup> Loan charge-off data are not available for life insurance companies.

<sup>&</sup>lt;sup>5</sup>/ Loan loss data rounded to nearest million dollars.

<sup>6/</sup> Less than 0.05 percent.

<sup>&</sup>lt;sup>7/</sup> Commercial bank data through June 30, 1999, and Farm Credit System and life insurance company data through September 30, 1999.

US Farm Credit System Financial Indicators, December 31, 1993-1998, and September 30, 1999

| Item                                  | 1993    | 1994  | 1995  | 1996  | 1997  | 1998  | 1999               |  |
|---------------------------------------|---------|-------|-------|-------|-------|-------|--------------------|--|
|                                       | Percent |       |       |       |       |       |                    |  |
| At-risk Capital/Total Loans 1/        | 17.87   | 19.06 | 19.42 | 20.22 | 21.15 | 21.15 | 21.58              |  |
| Percent of Loans in Nonaccrual Status |         |       |       |       |       |       |                    |  |
| or Over 90 Days Past Due              | 2.76    | 1.95  | 1.42  | 1.10  | 0.99  | 1.83  | 1.30               |  |
| Other Expense/Total Loans 2/          | 1.56    | 1.55  | 1.41  | 1.40  | 1.41  | 1.43  | 1.40 <sup>3/</sup> |  |

<sup>&</sup>lt;sup>1/</sup> At-risk capital includes allowances for losses on acquired property and loans, surplus and unprotected borrower stock and participation certificates, and the FCS Insurance Fund.

Sources: Federal Farm Credit Banks Funding Corporation, Farm Credit System Annual Information Statement and Farm Credit System Quarterly Information Statement, various dates.

US Farm Credit System District-level Financial Statistics, September 30, 1998-1999

| US Faim Cledi   | t System Dis   | SUICI-IEVEI FI                                   | Hariciai Stati                               | siics, sepiei   | 11001 30, 198                             | 10-1999  |
|---|--|--|--|---|---|--|
|   | Total<br>Loans   | Nonaccrual<br>Loans                              | Nonaccrual<br>Loans'<br>Share                | Net income<br>Before<br>Taxes and<br>Extraordinary<br>Items <sup>1/</sup> | Total<br>At-risk<br>Capital <sup>2/</sup> | At-risk<br>Capital/<br>Assets  |
|   | \$1,000  | \$1,000  | Percent                                      | \$1,000   | \$1,000                                   | Percent  |
|   |  | Nine   | Months Ending                                | September 30,   | 1999                                      |  |
| AgAmerica<br>AgFirst<br>Agribank  | 8,602,709<br>10,467,127<br>17,909,281  | 79,830<br>98,431<br>305,072                      | 0.94   | 180,897   | 1,924,034<br>2,330,353<br>3,801,788       | 19.95<br>18.45<br>17.61  |
| Texas<br>Wichita  | 4,957,146<br>4,467,535   | 76,622<br>80,940                                 | 1.55<br>1.81                                 | 68,959<br>72,998  | 1,145,570<br>1,296,682                    | 21.58<br>24.21   |
| Western<br>CoBank, ACB <sup>3/</sup><br>All Districts   | 6,224,019<br>18,575,320<br>71,203,137  | 186,629  | 1.00   |   |   | 17.55<br>10.44<br>16.78  |
|   |  | Nine   | Months Ending                                | September 30,   | 1998                                      |  |
| AgAmerica<br>AgFirst<br>Agribank<br>Texas<br>Wichita<br>Western<br>CoBank, ACB <sup>3/</sup><br>All Districts | 7,912,610<br>10,073,589<br>17,810,029<br>4,333,239<br>4,502,498<br>5,624,694<br>17,072,354<br>67,329,013 | 195,893<br>39,299<br>57,459<br>35,505<br>333,080 | 0.79<br>1.10<br>0.91<br>1.28<br>0.63<br>1.95 | 179,465<br>265,746<br>70,087<br>76,778<br>78,686<br>228,729               | 3,675,284<br>1,096,890<br>1,224,085       | 20.10<br>19.04<br>17.19<br>23.18<br>22.80<br>18.23<br>11.39<br>17.02 |
|   |  | Percent Change                                   | e, September 3                               | 0, 1998 to Sept   | ember 30, 1999                            |  |
| AgAmerica<br>AgFirst<br>Agribank  | 8.72<br>3.91<br>0.56   | 24.46<br>55.73                                   | 19.78<br>54.87                               | 0.80<br>-15.21  | 7.52<br>2.82<br>3.44                      | -0.76<br>-3.11<br>2.42   |
| Texas<br>Wichita<br>Western<br>CoBank, ACB <sup>3/</sup>  | 14.40<br>-0.78<br>10.66<br>8.80  | 40.87<br>-18.10                                  | 41.97<br>-25.98                              | -4.92<br>11.31  | 4.44<br>5.93<br>6.63<br>-3.03             | -6.90<br>6.20<br>-3.74<br>-8.35                                      |
| All Districts   | 5.75   | -22.27   | -26.49                                       | -9.41   | 3.87                                      | -1.39  |

<sup>1/</sup> Excludes expenses associated with early payment of Financial Assistance Corporation Bonds.

Source: Federal Farm Credit Banks Funding Corporation, Summary Report of Condition and Performance of the Farm Credit System, various dates.

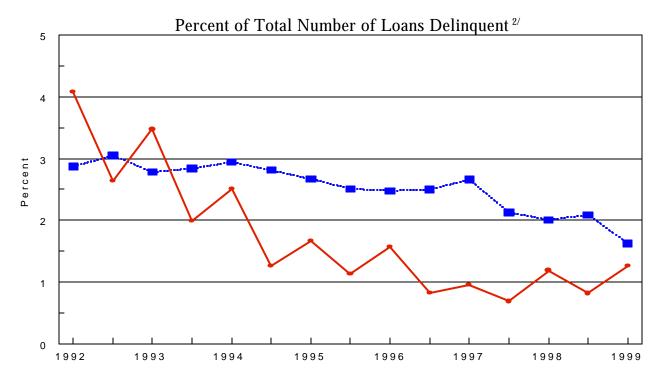
<sup>2/</sup> Excludes one-time merger implementation and restructuring costs.

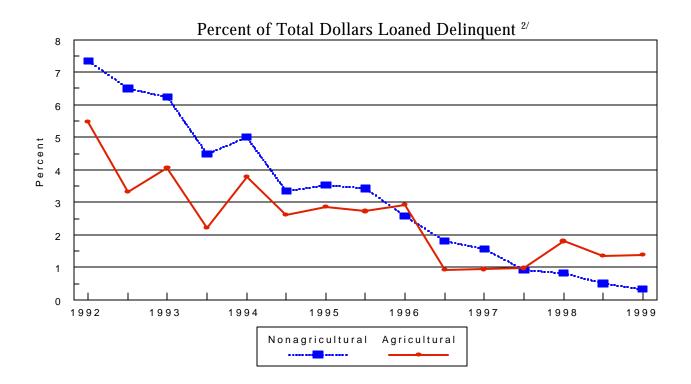
<sup>&</sup>lt;sup>3</sup> Annuallized rate based on first three quarters' performance.

<sup>&</sup>lt;sup>2/</sup> At-risk capital includes allowances for losses on acquired property and loans, surplus and unprotected borrower stock.

<sup>&</sup>lt;sup>3/</sup> The St. Paul Bank for Cooperatives merged with CoBank, ACB on July 1, 1999. To facilitate comparison, the performances of these banks are combined for periods before the merger.

## US Life Insurance Company Mortgage Loan Delinquencies, 1992-1999 <sup>1/</sup> Agricultural vs Non-Agricultural Loans





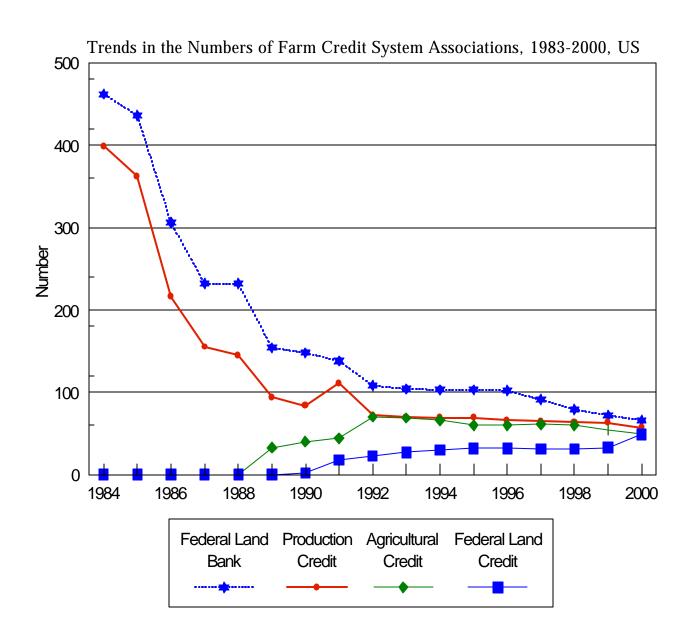
Delinquent loans (including loans in the process of foreclosure). A delinquent loan is a nonfarm mortgage with interest payments in arrears at least 2 months (60 days if other than a monthly pay) or a farm loan with interest in arrears more than 90 day.

<sup>&</sup>lt;sup>2/</sup> Payments are shown in six months increments, June and December.

US Farm Credit System Loan Volume, by Loan Type, December 31, 1993-1998, and September 30, 1999

| Loan Type  | 1993            | 1994  | 1995  | 1996  | 1997  | 1998  | 1999  |
|--|-----------------|-------|-------|-------|-------|-------|-------|
|  | Billion Dollars |       |       |       |       |       |       |
| Long-Term Real Estate                                      | 28.46           | 28.40 | 28.43 | 29.60 | 30.66 | 32.98 | 34.22 |
| Short and Intermediate Term<br>Loans to or for the Benefit | 11.59           | 12.39 | 13.80 | 15.11 | 16.64 | 17.84 | 18.62 |
| of Cooperatives  | 13.86           | 13.89 | 16.36 | 16.47 | 16.14 | 17.08 | 16.82 |
| Total  | 53.91           | 54.68 | 58.59 | 61.18 | 63.44 | 67.90 | 69.66 |

Sources: Federal Farm Credit Banks Funding Corporation, Farm Credit System Annual Information Statement and Farm Credit System Quarterly Information Statement, various dates.



Source: Farm Credit Administration.

### Farm Service Agency Farmer Program Obligations, September 30, 1986, to September 30, 1999, US

| Figure         |         | Outstanding      |         |                |                     |  |
|----------------|---------|------------------|---------|----------------|---------------------|--|
| Fiscal<br>Year | Total   | Direct (Insured) | Gua     | aranteed       | Principal or Farmer |  |
| i cai          | Total   | Direct (insured) | Amount  | Share of Total | Programs 2/         |  |
|                | N       | Million Dollars  |         | Percent        | Million Dollars     |  |
| 1986           | 4,367.5 | 2,807.9          | 1,569.1 | 35.9           | 29,240.4            |  |
| 1987           | 3,080.5 | 1,515.0          | 1,587.4 | 51.5           | 28,147.6            |  |
| 1988           | 2,320.7 | 1,065.8          | 1,271.4 | 54.8           | 28,242.6            |  |
| 1989           | 2,229.6 | 1,030.1          | 1,199.5 | 53.8           | 26,525.6            |  |
| 1990           | 2,193.2 | 921.3            | 1,271.9 | 58.0           | 23,684.0            |  |
| 1991           | 2,124.1 | 633.7            | 1,490.4 | 69.2           | 21,992.1            |  |
| 1992           | 2,306.4 | 714.5            | 1,591.9 | 69.0           | 20,460.6            |  |
| 1993           | 2,135.2 | 672.7            | 1,432.5 | 67.1           | 18,815.5            |  |
| 1994           | 2,725.6 | 881.9            | 1,843.7 | 67.6           | 18,040.1            |  |
| 1995           | 2,501.9 | 563.6            | 1,938.3 | 77.5           | 17,451.1            |  |
| 1996           | 2,683.2 | 832.3            | 1,850.9 | 69.0           | 16,940.5            |  |
| 1997           | 2,319.2 | 744.8            | 1,574.5 | 67.9           | 16,342.7            |  |
| 1998           | 2,174.1 | 738.7            | 1,435.4 | 66.0           | 15,687.3            |  |
| 1999           | 3,839.3 | 1,288.9          | 2,550.4 | 66.4           | 16,262.3            |  |

<sup>&</sup>lt;sup>1/</sup> Obligations are the dollar amounts of funds loaned or guaranteed, including the dollar amount of interest rate assistance provided on guaranteed loans for years prior to 1993. Excludes obligations for credit sales of acquired property. Indian land acquisition loans, and agricultural resource conservation demo loans.

Sources: Farm Service Agency, 616 Report, 4067C Report, and 205 Report, various issues.

Farm Credit System Income Statement, December 31, 1993-1998, and September 30, 1999, US

| December 3                         | December 31, 1993-1996, and September 30, 1999, OS |                     |                     |               |       |       |                    |  |  |
|------------------------------------|--|---------------------|---------------------|---------------|-------|-------|--------------------|--|--|
| Item                               | 1993   | 1994                | 1995                | 1996          | 1997  | 1998  | 1999 <sup>1/</sup> |  |  |
|                                    |  |                     | В                   | illion Dollar | s     |       |                    |  |  |
| Total Interest Income              | 4.35   | 4.68                | 5.59                | 5.78          | 5.94  | 6.12  | 6.04               |  |  |
| Interest Expense                   | -2.39  | -2.72               | -3.57               | -3.62         | -3.75 | -3.88 | -3.78              |  |  |
| Net Interest Income                | 1.96   | 1.96                | 2.02                | 2.16          | 2.19  | 2.24  | 2.26               |  |  |
| Provision/Reversal for Loan losses | -0.04  | -0.05               | -0.04               | -0.14         | -0.09 | -0.15 | -0.18              |  |  |
| Loss/Gain on Other Property        | 0.00   | 0.00                | 0.00                | 0.01          | 0.01  | 0.00  | 0.00               |  |  |
| Other Income                       | 0.21   | 0.14                | 0.17                | 0.20          | 0.24  | 0.31  | 0.30               |  |  |
| Other Expense                      | -0.84  | -0.92 <sup>2/</sup> | -0.84 <sup>3/</sup> | -0.86         | -0.90 | -0.97 | -0.98              |  |  |
| Debt Repurchase                    | 0.02   | 0.00                | -0.01               | 0.00          | 0.00  | 0.00  | 0.00               |  |  |
| Taxes                              | -0.15  | -0.13               | -0.14               | -0.17         | -0.19 | -0.18 | -0.16              |  |  |
| Net Income                         | 1.11 4/  | 1.01                | 1.17                | 1.20          | 1.27  | 1.25  | 1.24               |  |  |

<sup>&</sup>lt;sup>1/</sup> Annualized rate based on first three quarters' performance.

<sup>&</sup>lt;sup>2/</sup> Total outstanding principal balance of direct or insured and guaranteed program loans at year end.

<sup>&</sup>lt;sup>2/</sup> Includes \$72 million in one-time merger implementation and restructuring cost.

<sup>&</sup>lt;sup>3/</sup> Includes \$6 million in one-time merger implementation and restructuring cost.

<sup>&</sup>lt;sup>4/</sup> Does not include one-time net income of \$104 million from changes in accounting for income taxes and nonpension post retirement benefits.

### Farm Service Agency Direct Farmer Loan Program Delinquencies, September 30, 1986 to September 30, 1999, US

|                        | Numbe   | er of Active Ca | ses <sup>2/</sup>  | Principal Outstanding |         |                    |  |
|------------------------|---------|-----------------|--------------------|-----------------------|---------|--------------------|--|
| Year 1/                |         | Delinq          | uent <sup>3/</sup> |                       | Delinq  | uent <sup>4/</sup> |  |
| real ·                 | Total   | Total           | Proportion         | Total                 | Amount  | Share of<br>Total  |  |
|                        | Num     | ber             | Percent            | Million               | Dollars | Percent            |  |
| 1986                   | 421,651 | 134,565         | 31.9               | 27,575.9              | 6,276.5 | 22.8               |  |
| 1987                   | 388,833 | 127,577         | 32.8               | 25,763.7              | 6,592.0 | 25.6               |  |
| 1988                   | 376,388 | 137,958         | 36.7               | 25,065.0              | 8,321.7 | 33.2               |  |
| 1989                   | 346,442 | 114,737         | 33.1               | 23,281.9              | 8,005.6 | 34.4               |  |
| 1990                   | 299,069 | 80,341          | 26.9               | 19,544.2              | 6,138.8 | 31.4               |  |
| 1991                   | 280,528 | 79,204          | 28.2               | 17,465.5              | 5,507.5 | 31.5               |  |
| 1992                   | 251,892 | 73,657          | 29.2               | 15,536.7              | 4,804.8 | 30.9               |  |
| 1993                   | 224,739 | 59,099          | 25.0               | 13,775.5              | 4,116.2 | 29.9               |  |
| 1994                   | 208,130 | 47,723          | 22.9               | 12,622.6              | 3,569.9 | 28.3               |  |
| 1995                   | 193,963 | 52,627          | 27.1               | 11,518.0              | 3,198.8 | 27.8               |  |
| 1996                   | 182,238 | 42,101          | 23.1               | 10,580.2              | 2,419.5 | 22.9               |  |
| 1997                   | 170,422 | 32,039          | 18.8               | 9,837.5               | 2,035.7 | 20.7               |  |
| 1998                   | 158,863 | 28,005          | 17.6               | 9,149.7               | 1,691.6 | 18.5               |  |
| 1999                   | 148,829 | 24,821          | 16.6               | 8,935.4               | 1,398.3 | 15.6               |  |
| 1999 by major programs |         |                 |                    |                       |         |                    |  |
| Farm ownership 5/      | 54,424  | 5,752           | 10.6               | 3,576.7               | 173.7   | 4.8                |  |
| Operating loans 6/     | 46,779  | 10,594          | 22.6               | 2,699.0               | 415.2   | 15.4               |  |
| Emergency-disaster     | 31,123  | 5,781           | 18.6               | 1,981.3               | 629.6   | 31.7               |  |

<sup>&</sup>lt;sup>1/</sup> September 30 of year shown.

Source: Farm Service Agency, 616 report, various issues.

Distribution of Farm Business Debt, by Lender, December 31, 1999 1/

|                              | Туре        |                     |       |  |  |  |  |
|------------------------------|-------------|---------------------|-------|--|--|--|--|
|                              | Real Estate | Nonreal Estate      | Total |  |  |  |  |
|                              |             | Percentage or Total |       |  |  |  |  |
| Commercial Banks             | 16.3        | 3 24.0              | 40.2  |  |  |  |  |
| Farm Credit System           | 17.         | 1 9.9               | 27.0  |  |  |  |  |
| Farm Service Agency          | 2.5         | 2 2.3               | 4.6   |  |  |  |  |
| Life Insurance Companies     | 6.3         | 3                   | 6.3   |  |  |  |  |
| Individuals and Other        | 10.4        | 4 11.6              | 22.0  |  |  |  |  |
| Commodity Credit Corporation | 0.0         | O                   | 2/    |  |  |  |  |
| Total                        | 52.:        | 2 47.8              | 100.0 |  |  |  |  |

<sup>&</sup>lt;sup>17</sup> Preliminary. Due to rounding, subcategories may not add to totals.

<sup>&</sup>lt;sup>2/</sup> May include duplications because some borrowers have loans under several different programs. Prior to 1998 active cases excluded those borrowers who are foreclosure, bankruptcy, or liquidation status. Active cases do not include loans made to associations. Excludes nonprogram loans.

<sup>&</sup>lt;sup>3/</sup> Prior to 1988 a case was considered delinquent when a payment was more than \$10 and 15 days past due. Beginning in 1988, a case is delinquent if a payment is more than 30 days past due.

<sup>&</sup>lt;sup>4</sup> Past due principal and interest payments.

<sup>5/</sup> Excludes loans for nonfarm enterprise purposes.

<sup>6/</sup> Excludes loans to youths.

<sup>&</sup>lt;sup>2</sup> This excludes CCC crop loans, which are estimated at \$1 billion at the end of calendar 1999.

Farm Service Agency Guaranteed Farmer Loan Program Delinquencies, September 30, 1986, to September 30, 1999, US

|                        | Numb                | oer of Active Ca | ases       | Principal Outstanding |               |                   |  |
|------------------------|---------------------|------------------|------------|-----------------------|---------------|-------------------|--|
| Year 1/                |                     | Delino           | quent      |                       | Delinquent 2/ |                   |  |
| i eai                  | Total <sup>3/</sup> | Total            | Proportion | Total                 | Amount        | Share of<br>Total |  |
|                        | Num                 | ber              | Percent    | Million               | dollars       | Percent           |  |
| 1986                   | NA                  | NA               | NA         | 1,664.5               | 31.4          | 1.9               |  |
| 1987                   | 18,887              | 1,052            | 5.6        | 2,384.0               | 42.6          | 1.8               |  |
| 1988                   | 27,519              | 1,298            | 4.4        | 3,177.6               | 54.1          | 1.7               |  |
| 1989                   | 30,016              | 1,580            | 5.3        | 3,243.7               | 60.6          | 1.9               |  |
| 1990                   | 36,955              | 1,681            | 4.6        | 4,139.8               | 58.5          | 1.4               |  |
| 1991                   | 40,169              | 1,904            | 4.7        | 4,526.6               | 59.3          | 1.3               |  |
| 1992                   | 42,189              | 2,376            | 5.6        | 4,923.9               | 102.8         | 2.1               |  |
| 1993                   | 42,475              | 2,077            | 4.9        | 5,044.8               | 98.5          | 2.0               |  |
| 1994                   | 44,129              | 1,659            | 3.8        | 5,417.5               | 82.3          | 1.5               |  |
| 1995                   | 46,838              | 1,821            | 3.9        | 5,933.1               | 91.3          | 1.5               |  |
| 1996                   | 48,468              | 2,311            | 4.8        | 6,360.3               | 112.5         | 1.8               |  |
| 1997                   | 49,512              | 2,540            | 5.1        | 6,505.2               | 124.5         | 1.9               |  |
| 1998                   | 48,795              | 2,759            | 5.7        | 6,537.7               | 135.4         | 2.1               |  |
| 1999                   | 49,279              | 2,925            | 5.9        | 7,326.9               | 172.2         | 2.4               |  |
| 1999 by major programs |                     |                  |            |                       |               |                   |  |
| Farm Ownership         | 20,937              | 955              | 4.6        | 3,231.1               | 48.3          | 1.5               |  |
| Operating Loans        | 28,279              | 1,955            | 6.9        | 4,090.0               | 123.6         | 3.0               |  |

<sup>&</sup>lt;sup>17</sup> September 30 of year shown.

Source: Farm Service Agency, 4067 report, various issues.

<sup>&</sup>lt;sup>2/</sup> Amount delinquent includes past payments of principal and accrued interest.
<sup>3/</sup> May include duplications because some borrowers have loans under several different programs. NA = Not Available.